

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

w.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23589

7590

02/21/2006

HOVEY WILLIAMS LLP 2405 GRAND BLVD., SUITE 400 KANSAS CITY, MO 64108

EXAMINER SALIMI, ALI REZA **ART UNIT** PAPER NUMBER 1648

DATE MAILED: 02/21/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/654,545	09/03/2003	William L. Mengeling	27093B-CNT1	3989

TITLE OF INVENTION: PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VACCINE, BASED ON ISOLATE JA-142

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/22/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected t maintenance fee notification	below or directed otherwise	in Block I, by (a) specifying a new	correspondence address	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
23589 75	90 02/21/2006			have its own certificat	e of mailing or transmission.		
HOVEY WILLIA 2405 GRAND BLV KANSAS CITY, M	VD., SUITE 400			I hereby certify that the States Postal Service addressed to the Mai transmitted to the USF	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being faesimile date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/654,545	09/03/2003		William L. Menge	ling	27093B-CNT1	3989	
	ORCINE REPRODUCTIVE			,	T		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	05/22/2006	
EXAM	IINER	ART UN	IT (CLASS-SUBCLASS]		
SALIMI, A	ALI REZA	1648	·	435-006000			
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a				
Number is required.	or more recent) attached. Use	of a Customer	listed, no name w	vill be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignce is identified be 37 CFR 3.11. Completion of	low, no assignce of of this form is NOT	data will appear on a substitute for fili	the patent. If an assigning an assignment.	nce is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE .		(B) RESIDENCE:	CITY and STATE OR G	COUNTRY)		
Please check the appropriate	assignce category or catego	ries (will not be pri	nted on the patent)	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		. Payment of Fee(s):				
Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_ ` .	(from status indicated above						
• •	MALL ENTITY status. See :				LL ENTITY status. See 37 C		
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) words of the United States Pate	rill not be accepted nt and Trademark	from anyone other Office.	than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ne assignee or other party in	
Authorized Signature			Datc				
Typed or printed name _				Registration N	No		
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPT's for reducing this burden, shinia 22313-1450. DO NOT 11450.	122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	1.14. This collection depending upon the Chief Information COMPLETED FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and MS TO THIS ADDRESS	the public which is to file (and minutes to complete, including mments on the amount of the Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.ussto.gov

APPLICATION NO.	. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/654,545	09/03/2003		09/03/2003 William L. Mengeling		3989
23589	7590	02/21/2006		EXAM	INER
HOVEY WIL	LIAMS L	LP		SALIMI, A	ALI REZA
2405 GRAND BLVD., SUITE 400			ART UNIT	PAPER NUMBER	
KANSAS CITY, MO 64108		08		1648 DATE MAILED: 02/21/2000	6 .

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 315 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 315 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.